

CLAIMS

WE CLAIM:

1. A patient-side decision support system comprising:
 - a hand-held terminal usable during examination and providing a display and physician input device;
 - a terminal server communicating with the hand-held terminal and executing a
5 stored program to:
 - (a) present on the display of the hand-held terminal a navigation menu presenting diagnosis codes representing different medical diagnoses;
 - (b) accept from the physician input device of the hand-held terminal a
10 selection identifying a specific diagnosis code from the diagnosis codes; and
 - (c) only after identification of a specific diagnosis code, enable for access by the physician, additional physician support features related to a treatment of a medical diagnosis represented by the specific diagnosis code;whereby entry of specific diagnosis codes may be promoted.
2. The patient-side decision support system of claim 1 wherein the additional physician support features include printing of patient handouts related to at least one of the diagnosis and treatment.
3. The patient-side decision support system of claim 1 wherein the additional physician support features include printing of a prescription for the treatment;
4. The patient-side decision support system of claim 1 wherein the additional physician support features include display of physician educational information related to at least one of the diagnosis and treatment.
5. The patient-side decision support system of claim 4 wherein the technical references include hyperlinks to other physician educational information.
6. The patient-side decision support system of claim 1 wherein the terminal server further accepts from the physician input device of the hand-held terminal a selection identifying a specific patient, and wherein the additional physician support features include display of a history of related diagnoses and treatments for the patient.

7. The patient-side decision support system of claim 7 wherein the display of a history of related diagnoses and treatments for the patient includes identification of at least one medication used in the treatment

8. The patient-side decision support system of claim 1 wherein the diagnosis codes are codes of the international Classification of Diseases developed by the World Health Organization.

9. The patient-side decision support system of claim 1 wherein the selection is a direct selection of a diagnosis code displayed by the navigation menu.

10. The patient-side decision support system of claim 1 wherein the selection is a direct selection of a non-diagnosis code item pre-linked to a diagnosis code to identify the linked diagnosis code.

11. The patient-side decision support system of claim 10 wherein the navigation menu displays linked diagnosis codes and treatment options and the selection is a direct selection of a treatment option.

12. The patient-side decision support system of claim 1 wherein the additional physician support features include a listing of treatment options related to the specific diagnosis code.

13. The patient-side decision support system of claim 12 wherein the listing of treatment options related to the specific diagnosis code is sorted in relation to the frequency by which the treatments are used by the physician.

14. The patient-side decision support system of claim 1 wherein the additional physician support features include a listing of treatment options related to the specific drugs.

15. The patient-side decision support system of claim 1 wherein the additional physician support features include access to a searchable database of drugs.

16. The patient decision support system of claim 1 wherein the terminal server and the hand-held terminal provide interfaces connecting to the Internet and wherein the terminal server connects with the hand-held terminal via the Internet.

17. The patient decision support system of claim 1 wherein the hand-held terminal provides a wireless link communicating with the terminal server {types of inputs}

18. The patient decision support system of claim 1 wherein the physician input device is selected from a keyboard and stylus entry device

19. The patient decision support system of claim 1 wherein the display is a graphic display providing for the display of text and images.

20. The patient decision support system of claim 19 wherein display provides a resolution of at least 600 by 200 pixels.

21. The patient-side decision support system of claim 1, wherein the navigation menu lists diagnosis codes based on a frequency of their prior use by a particular physician.

22. The patient-side decision support system of claim 1, wherein the navigation menu lists of diagnosis codes is based on a frequency of their prior use by a predefined group of physicians.